

Page 1 of 1

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Rev Date/ Rev Emp	Rev Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Am
Vendor/ID/Vendor Name VU-MET002 A.M. Castle & Co. (Canada) Inc.- C/O 910720											
PO30678	2		M303R2.000	f	12/14/2015	12/14/2015	12.0000	\$19.98	0.0000	0	\$239.76
USD	No		303 ROUND BAR 2" f	f	12.0000	DCUSER		\$239.76	0.0000	0	
			m133827								
Total Received Quantity: 12.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$239.76											
Total Balance Due Quantity: 0.0000											



Castle Metals®

PACKING SLIP/
CERTIFICATE OF CONFORMANCE

A. M. Castle & Co.

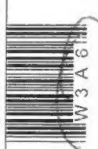
Page 1 of 1

Shipment No:2817189

Ship From: A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN CA		Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped 10-DEC-15	F.O.B. ORIGIN	Freight Terms Prepaid	Carrier MANITOULIN	BOL No 2817189-2			

Shipment Details

Final Destination Branch - TOR

Order No 4162868	Line No 1	Item No 4761	Description 2.0000.RD.303.STAINLESS.CF.ANN.132.0000-156.0000 SPECIFICATIONS: ASTM A582				
Purchase Order No 30678	Part Number		Ordered Qty 12.00 FT	Invoice Qty 12.4167 FT			
Details ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS							
Delivery No. 120269152	Mill NORTH AMERICAN STAINLESS	Heat Number  1W3A611	Mech Id 1	PCS 1	Width (IN)	Length (IN) 149.0000	Shipped Qty(LBS) 133.0000

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported hereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Clavoie

Date: **DEC 10 2015**



These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US law prohibited.
Date Printed: 10-DEC-2015 04:12:04 PM



**NORTH AMERICAN
STAINLESS**

METALLURGICAL TEST REPORT

6870 Highway 42 East
Ghent, KY 41045-9615
(502) 347-6000

Certificate: 100306 09 Mail To:

A.M. CASTLE AND COMPANY
1420 KENSINGTON ROAD-SUITE 220
OAK BROOK IL 60523

Ship To:

A.M. CASTLE AND COMPANY
26800 MILES ROAD
BEDFORD HEIGHTS OH 44146

Date: 10/01/2015 Page: 1 of 1

Steel: 303

Finish: Cold Finish

Dia/Thk: 2.0000 in

Leg Length:

Length: 144.00 in

Corrosion:

Customer: 0032 005

NAS Order: LP 38053 1

Your Order: 346285-1

Item Code: 4761

PRODUCT DESCRIPTION:

Round Bar, Annealed, Smooth Turned, Cold Finished
ASTM A582-22 EN 10204 3.1, ASTM A484/13a
AMS 56400 TYPE 1, QQS-764B CONDITION A
SOLUTION ANNEAL TEMP 1900F MIN

REMARKS:

COMPLIES W/REQUIREMENTS OF DPAF 252.225-7009 EU DIRECTIVE
2011/65/EU, ROHS, EAF+AOD+CC. NO WELD REPAIR. MELTED AND MFG
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS
14/15/2016
9-89

Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight	Bundle Weight
BH42413	1322								

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Lab Accreditation Bureau, ISO/IEC 17025, Certificate# L2323
Chemical Analysis per ASTM A751/08

Heat	Supplier #	CM	C %	CO %	CR %	CU %	MN %	MO %	N %	NI %	P %	S %
W3A6	US		.037	.16	17.07	.35	1.86	.27	.042	8.32	.030	.3355
SI %												
.56												

MECHANICAL PROPERTIES

1 d	HB	No.	.2YS	UTS	RA	EIng
KSI	KSI	%	KSI	KSI	%	% 4D
BH42413	RL	192.0	49.00	95.00	66.00	42.00



NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS

Technical
Dept. Mgr.

ABHJEET BRAVE

ABHJEET BRAVE

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M303
DATE 15/12/16

PO / BATCH NO 30678/133827

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12.4'
QUANTITY INSPECTED 12.4'
QUANTITY REJECTED _____

THICKNESS ORDERED R 2.00
THICKNESS RECEIVED R 2.00
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/>	N	
CORROSION	Y	<input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/>	N	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT THICKNESS	<input checked="" type="radio"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/>	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>DAS</u>	SIGNED OFF BY _____		
DATE <u>15/12/16</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30678**

Purchase Order Date 12/7/2015

PO Print Date 12/7/2015

Page Number 1 of 4

Order From :

VU-MET002

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA



Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency USD

FOB Destination-Collect

Chantal Lavoie

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	-----------------------------------------------------------------------	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	M303B1.000X1.000	303 BAR 1" X 1"	12/14/2015 Yes 12/14/2015		12.00 f	\$12.74	\$152.88
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MATERIAL: AISI 303 SS BAR AS PER ASTM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$152.88

2	M303R2.000	303 ROUND BAR 2"	12/14/2015 Yes 12/14/2015		12.00 f	\$19.98	\$239.76
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MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$239.76

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30678**

Purchase Order Date 12/7/2015

PO Print Date 12/7/2015

Page Number 2 of 4

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

3	M7075T6B6.000X0.250	7075-T6 BAR 6.000" X 0.250"	12/21/2015	12.16	\$16.78	\$204.00
		Yes		f		
		12/21/2015				

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$204.00

4	M7075T6B6.000X1.000	7075-T6 BAR 6.000" X 1.000"	12/21/2015	11.50	\$48.52	\$558.00
		Yes		f		
		12/21/2015				

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$558.00

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30678**

Purchase Order Date 12/7/2015

PO Print Date 12/7/2015

Page Number 3 of 4

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency USD

FOB Destination-Collect

Chantal Lavoie

5	M7075T6B7.000X2.000	7075-T6 BAR 7.000" X 2.000" (order in billets)	12/21/2015	11.15	\$93.27	\$1,040.00
		Yes		f		
			12/21/2015			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 10 PCS AT 13.375" GRAIN DIRECTION ALONG LENGHT

Line Total: \$1,040.00

6	M7075T6B1.250X07.000	7075-T6 BAR 1.25" X 7.000" ORDER PRE CUT TO 50.00"	12/21/2015	12.50	\$60.96	\$762.00
		Yes		f		
			12/21/2015			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 3 PCS AT 50" GRAIN DIRECTION ALONG LENGHT

Line Total: \$762.00

Note:

12/7/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO30678**

Purchase Order Date 12/7/2015

PO Print Date 12/7/2015

Page Number 4 of 4

Order From :
METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

7	M7075T6B4.000X4.000	7075-T6 BAR 4.000" X 4.000" CUT AT 32" LONG	12/21/2015	FN	10.67	\$104.25	\$1,112.00
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Yes

f

12/21/2015

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 4 PCS AT 32" GRAIN DIRECTION ALONG LENGHT

Line Total: \$1,112.00

8	71401-45	PROCUREMENT QUALITY CLAUSES	12/21/2015		1.00	\$0.00	\$0.00
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No

12/21/2015

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

Line Total: \$0.00

PO Total: \$4,068.64

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 12/7/2015